# Occupational Employment Projections

Hinds-Utica Community College District



Year 2008 Projected to Year 2018



MISSISSIPPI DEPARTMENT of EMPLOYMENT SECURITY

Increasing Employment in Mississippi

### Standard Occupational Classification (SOC) Codes

00-0000	Total, All Occupations
11-0000	Management Occupations
13-0000	Business and Financial Operations Occupations
15-0000	Computer and Mathematical Occupations
17-0000	Architecture and Engineering Occupations
19-0000	Life, Physical, and Social Science Occupations
21-0000	Community and Social Services Occupations
23-0000	Legal Occupations
25-0000	Education, Training, and Library Occupations
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
29-0000	Healthcare Practitioners and Technical Occupations
31-0000	Healthcare Support Occupations
33-0000	Protective Service Occupations
35-0000	Food Preparation and Serving Related Occupations
37-0000	Building and Grounds Cleaning and Maintenance Occupations
39-0000	Personal Care and Service Occupations
41-0000	Sales and Related Occupations
43-0000	Office and Administrative Support Occupations
45-0000	Farming, Fishing, and Forestry Occupations
47-0000	Construction and Extraction Occupations
49-0000	Installation, Maintenance, and Repair Occupations
51-0000	Production Occupations
53-0000	Transportation and Material Moving Occupations

Note: Some numbers may not add up to totals because of rounding and/or suppression of confidential data.

Prepared by the
Labor Market Information Department
Mississippi Department of Employment Security

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	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
00-0000	Total, All Occupations	282,620	321,700	39,080	13.8%	10,370
11-0000	Management Occupations	16,470	17,770	1,300	7.9%	510
11-1000	Top Executives	6,010	6,210	200	3.3%	195
11-1011	Chief Executives	1,640	1,640	0	0.0%	45
11-1021	General and Operations Managers	4,230	4,420	190	4.5%	140
11-1031	Legislators	150	150	0	0.0%	5
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	840	960	120	14.3%	30
11-2011	Advertising and Promotions Managers	100	100	0	0.0%	0
11-2021	Marketing Managers	280	320	40	14.3%	10
11-2022	Sales Managers	350	420	70	20.0%	15
11-2031	Public Relations Managers	100	120	20	20.0%	5
11-3000	Operations Specialties Managers	2,840	3,160	320	11.3%	95
11-3011	Administrative Services Managers	710	810	100	14.1%	25
11-3021	Computer and Information Systems Managers	390	460	70	17.9%	10
11-3031	Financial Managers	970	1,100	130	13.4%	30
11-3041	Compensation and Benefits Managers	110	130	20	18.2%	5
11-3042	Training and Development Managers	110	120	10	9.1%	5
11-3049	Human Resources Managers, All Other	20	20	0	0.0%	0
11-3051	Industrial Production Managers	180	190	10	5.6%	5
11-3061	Purchasing Managers	110	120	10	9.1%	5
11-3071	Transportation, Storage, and Distribution Managers	230	220	(10)	(4.3%)	5
11-9000	Other Management Occupations	6,790	7,430	640	9.4%	195
11-9011	Farm, Ranch, and Other Agricultural Managers	80	90	10	12.5%	5
11-9012	Farmers and Ranchers	180	170	(10)	(5.6%)	0
11-9021	Construction Managers	1,220	1,330	110	9.0%	20
11-9031	Education Administrators, Preschool and Child Care Center/Program	180	210	30	16.7%	10

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
11-9032	Education Administrators, Elementary and Secondary School	390	450	60	15.4%	20
11-9033	Education Administrators, Postsecondary	270	300	30	11.1%	10
11-9039	Education Administrators, All Other	40	50	10	25.0%	0
11-9041	Engineering Managers	170	180	10	5.9%	5
11-9051	Food Service Managers	680	750	70	10.3%	20
11-9061	Funeral Directors	60	70	10	16.7%	0
11-9071	Gaming Managers	30	30	0	0.0%	0
11-9081	Lodging Managers	330	350	20	6.1%	10
11-9111	Medical and Health Services Managers	600	700	100	16.7%	20
11-9121	Natural Sciences Managers	40	50	10	25.0%	0
11-9131	Postmasters and Mail Superintendents	20	20	0	0.0%	0
11-9141	Property, Real Estate, and Community Association Managers	1,120	1,180	60	5.4%	25
11-9151	Social and Community Service Managers	420	510	90	21.4%	20
11-9199	Managers, All Other	940	990	50	5.3%	30
13-0000	Business and Financial Operations Occupations	9,710	11,470	1,760	18.1%	370
13-1000	Business Operations Specialists	4,530	5,420	890	19.6%	190
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	10	10	0	0.0%	0
13-1022	Wholesale and Retail Buyers, Except Farm Products	170	180	10	5.9%	5
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	480	590	110	22.9%	25
13-1031	Claims Adjusters, Examiners, and Investigators	340	360	20	5.9%	10
13-1032	Insurance Appraisers, Auto Damage	10	10	0	0.0%	0
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	470	640	170	36.2%	20
13-1051	Cost Estimators	260	330	70	26.9%	15
13-1061	Emergency Management Specialists	180	240	60	33.3%	10
13-1071	Employment, Recruitment, and Placement Specialists	650	820	170	26.2%	35
13-1072	Compensation, Benefits, and Job Analysis Specialists	170	210	40	23.5%	10

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
13-1073	Training and Development Specialists	350	440	90	25.7%	20
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	40	50	10	25.0%	0
13-1081	Logisticians	20	20	0	0.0%	0
13-1111	Management Analysts	670	710	40	6.0%	15
13-1121	Meeting and Convention Planners	20	30	10	50.0%	0
13-1199	Business Operations Specialists, All Other	690		100	14.5%	
13-2000	Financial Specialists	5,170	6,050	880	17.0%	180
13-2011	Accountants and Auditors	2,310	2,820	510	22.1%	90
13-2021	Appraisers and Assessors of Real Estate	410	430	20	4.9%	10
13-2031	Budget Analysts	130	160	30	23.1%	5
13-2041	Credit Analysts	50	60	10	20.0%	0
13-2051	Financial Analysts	120	140	20	16.7%	5
13-2052	Personal Financial Advisors	320	400	80	25.0%	10
13-2053	Insurance Underwriters	280	270	(10)	(3.6%)	
13-2061	Financial Examiners	120	170	50	41.7%	
13-2071	Loan Counselors	90			11.1%	
13-2072	Loan Officers	600	690	90	15.0%	15
13-2081	Tax Examiners, Collectors, and Revenue Agents	370	420	50	13.5%	20
13-2082	Tax Preparers	330	330	0	0.0%	5
13-2099	Financial Specialists, All Other	60	70	10	16.7%	0
15-0000	Computer and Mathematical Occupations	4,570	5,410	840	18.4%	170
15-1000	Computer Specialists	4,460			18.4%	
15-1011	Computer and Information Scientists, Research	100				
15-1021	Computer Programmers	570	550	(20)	(3.5%)	
15-1031	Computer Software Engineers, Applications	640	880	240	37.5%	30
15-1032	Computer Software Engineers, Systems Software	80	110	30	37.5%	5

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
15-1041	Computer Support Specialists	770	930	160	20.8%	35
15-1051	Computer Systems Analysts	800	890	90	11.3%	25
15-1061	Database Administrators	360	390	30	8.3%	10
15-1071	Network and Computer Systems Administrators	800	970	170	21.3%	30
15-1081	Network Systems and Data Communications Analysts	270	370	100	37.0%	15
15-1099	Computer Specialists, All Other	50	60	10	20.0%	0
15-2000	Mathematical Scientists	110	130	20	18.2%	5
15-2011	Actuaries	30	30	0	0.0%	0
15-2021	Mathematicians	20	20	0	0.0%	0
15-2031	Operations Research Analysts	50	50	0	0.0%	0
15-2041	Statisticians	30	30	0	0.0%	0
17-0000	Architecture and Engineering Occupations	3,760	4,240	480	12.8%	125
17-1000	Architects, Surveyors, and Cartographers	260	300	40	15.4%	10
17-1011	Architects, Except Landscape and Naval	120	130	10	8.3%	5
17-1012	Landscape Architects	10	20	10	100.0%	0
17-1021	Cartographers and Photogrammetrists	20	20	0	0.0%	0
17-1022	Surveyors	120	130	10	8.3%	5
17-2000	Engineers	2,110	2,420	310	14.7%	75
17-2021	Agricultural Engineers	10	10	0	0.0%	0
17-2031	Biomedical Engineers	40	70	30	75.0%	5
17-2041	Chemical Engineers	20	20	0	0.0%	0
17-2051	Civil Engineers	800	900	100	12.5%	25
17-2061	Computer Hardware Engineers	20	20	0	0.0%	0
17-2071	Electrical Engineers	290	310	20	6.9%	10
17-2072	Electronics Engineers, Except Computer	70	70	0	0.0%	5
17-2081	Environmental Engineers	310	350	40	12.9%	10

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Code	Occupation			Number	Percent	
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	30	30	0	0.0%	0
17-2112	Industrial Engineers	200	250	50	25.0%	10
17-2121	Marine Engineers and Naval Architects	10	10	0	0.0%	0
17-2131	Materials Engineers	0	10	10	100.0%	0
17-2141	Mechanical Engineers	130	150	20	15.4%	5
17-2161	Nuclear Engineers	70	70	0	0.0%	0
17-2171	Petroleum Engineers	30	40	10	33.3%	0
17-2199	Engineers, All Other	80	90	10	12.5%	5
17-3000	Drafters, Engineering, and Mapping Technicians	1,390	1,530	140	10.1%	40
17-3011	Architectural and Civil Drafters	80	90	10	12.5%	5
17-3012	Electrical and Electronics Drafters	100	120	20	20.0%	5
17-3013	Mechanical Drafters	100	110	10	10.0%	5
17-3019	Drafters, All Other	30	20	(10)	(33.3%)	0
17-3022	Civil Engineering Technicians	290	330	40	13.8%	
17-3023	Electrical and Electronic Engineering Technicians	280			3.6%	
17-3025	Environmental Engineering Technicians	20			0.0%	
17-3026	Industrial Engineering Technicians	70	90	20	28.6%	0
17-3027	Mechanical Engineering Technicians	120	130	10	8.3%	5
17-3029	Engineering Technicians, Except Drafters, All Other	210	240	30	14.3%	5
17-3031	Surveying and Mapping Technicians	90	110	20	22.2%	5
19-0000	Life, Physical, and Social Science Occupations	2,390	2,730	340	14.2%	105
19-1000	Life Scientists	650			15.4%	
19-1011	Animal Scientists	10				
19-1012	Food Scientists and Technologists	10		0	0.0%	
19-1013	Soil and Plant Scientists	70	80	10	14.3%	5
19-1023	Zoologists and Wildlife Biologists	90	100	10	11.1%	5

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	opogo
19-1029	Biological Scientists, All Other	110	140	30	27.3%	5
19-1031	Conservation Scientists	270	300	30	11.1%	5
19-1032	Foresters	60	70	10	16.7%	0
19-1041	Epidemiologists	20	20	0	0.0%	0
19-1042	Medical Scientists, Except Epidemiologists	10	10	0	0.0%	0
19-2000	Physical Scientists	550	620	70	12.7%	25
19-2012	Physicists	60	70	10	16.7%	0
19-2021	Atmospheric and Space Scientists	30	30	0	0.0%	0
19-2031	Chemists	80	90	10	12.5%	5
19-2041	Environmental Scientists and Specialists, Including Health	190	230	40	21.1%	10
19-2042	Geoscientists, Except Hydrologists and Geographers	130	140	10	7.7%	5
19-2043	Hydrologists	20	20	0	0.0%	0
19-2099	Physical Scientists, All Other	50	50	0	0.0%	0
19-3000	Social Scientists and Related Workers	730	830	100	13.7%	30
19-3011	Economists	10	10	0	0.0%	0
19-3021	Market Research Analysts	120	150	30	25.0%	5
19-3022	Survey Researchers	30	30	0	0.0%	0
19-3031	Clinical, Counseling, and School Psychologists	430	470	40	9.3%	15
19-3032	Industrial-Organizational Psychologists	20	30	10	50.0%	0
19-3039	Psychologists, All Other	20	20	0	0.0%	0
19-3041	Sociologists	0	10	10	100.0%	0
19-3051	Urban and Regional Planners	20	20	0	0.0%	0
19-3091	Anthropologists and Archeologists	20	20	0	0.0%	0
19-3093	Historians	30	40	10	33.3%	0
19-3099	Social Scientists and Related Workers, All Other	30	30	0	0.0%	0
19-4000	Life, Physical, and Social Science Technicians	460	540	80	17.4%	25

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Code	Occupation			Number	Percent	
19-4011	Agricultural and Food Science Technicians	70	90	20	28.6%	5
19-4021	Biological Technicians	60	70	10	16.7%	5
19-4031	Chemical Technicians	70	80	10	14.3%	0
19-4051	Nuclear Technicians	40	40	0	0.0%	0
19-4091	Environmental Science and Protection Technicians, Including Health	10	10	0	0.0%	0
19-4092	Forensic Science Technicians	110	130	20	18.2%	5
19-4093	Forest and Conservation Technicians	30	30	0	0.0%	0
19-4099	Life, Physical, and Social Science Technicians, All Other	80	90	10	12.5%	5
21-0000	Community and Social Services Occupations	5,830	7,070	1,240	21.3%	250
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	3,660	4,410	750	20.5%	160
21-1011	Substance Abuse and Behavioral Disorder Counselors	180	200	20	11.1%	5
21-1012	Educational, Vocational, and School Counselors	470	560	90	19.1%	20
21-1013	Marriage and Family Therapists	10	10	0	0.0%	0
21-1014	Mental Health Counselors	60	70	10	16.7%	5
21-1015	Rehabilitation Counselors	250	290	40	16.0%	10
21-1021	Child, Family, and School Social Workers	830	970	140	16.9%	35
21-1022	Medical and Public Health Social Workers	750	930	180	24.0%	35
21-1023	Mental Health and Substance Abuse Social Workers	210	250	40	19.0%	10
21-1029	Social Workers, All Other	50	70	20	40.0%	0
21-1091	Health Educators	180	220	40	22.2%	10
21-1092	Probation Officers and Correctional Treatment Specialists	120	170	50	41.7%	10
21-1093	Social and Human Service Assistants	540	650	110	20.4%	25
21-1099	Community and Social Service Specialists, All Other	30	30	0	0.0%	0
21-2000	Religious Workers	2,170	2,660	490	22.6%	90
21-2011	Clergy	1,970	2,410	440	22.3%	85
21-2021	Directors, Religious Activities and Education	200	240	40	20.0%	10

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
23-0000	Legal Occupations	4,560	5,290	730	16.0%	145
23-1000	Lawyers, Judges, and Related Workers	2,490	2,750	260	10.4%	70
23-1011	Lawyers	2,320	2,560	240	10.3%	65
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	70	70	0	0.0%	0
23-1022	Arbitrators, Mediators, and Conciliators	30	40	10	33.3%	0
23-1023	Judges, Magistrate Judges, and Magistrates	80	80	0	0.0%	0
23-2000	Legal Support Workers	2,060	2,540	480	23.3%	75
23-2011	Paralegals and Legal Assistants	1,300	1,690	390	30.0%	55
23-2091	Court Reporters	20	20	0	0.0%	0
23-2092	Law Clerks	210	250	40	19.0%	5
23-2093	Title Examiners, Abstractors, and Searchers	380	410	30	7.9%	10
23-2099	Legal Support Workers, All Other	160	180	20	12.5%	5
25-0000	Education, Training, and Library Occupations	15,760	19,310	3,550	22.5%	695
25-1000	Postsecondary Teachers	3,410	4,270	860	25.2%	145
25-1011	Business Teachers, Postsecondary	300	370	70	23.3%	10
25-1021	Computer Science Teachers, Postsecondary	140	170	30	21.4%	5
25-1022	Mathematical Science Teachers, Postsecondary	150	180	30	20.0%	5
25-1031	Architecture Teachers, Postsecondary	20	30	10	50.0%	0
25-1032	Engineering Teachers, Postsecondary	140	170	30	21.4%	5
25-1041	Agricultural Sciences Teachers, Postsecondary	90	110	20	22.2%	5
25-1042	Biological Science Teachers, Postsecondary	140	180	40	28.6%	5
25-1043	Forestry and Conservation Science Teachers, Postsecondary	30	40	10	33.3%	0
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	30	30	0	0.0%	0
25-1052	Chemistry Teachers, Postsecondary	60	70	10	16.7%	5
25-1053	Environmental Science Teachers, Postsecondary	10	10	0	0.0%	0
25-1054	Physics Teachers, Postsecondary	30	40	10	33.3%	0

	Standard Occupational Classification (SOC)		2018 Projected	Projected Employment Growth		Total Projected Avg.
	Clairian Cocapational Classification (Coca)	Employment	Employment	2008-		Annual Job Openings
Code	Occupation			Number	Percent	Openings
25-1063	Economics Teachers, Postsecondary	20	30	10	50.0%	0
25-1065	Political Science Teachers, Postsecondary	30	30	0	0.0%	0
25-1066	Psychology Teachers, Postsecondary	100	130	30	30.0%	5
25-1067	Sociology Teachers, Postsecondary	50	60	10	20.0%	0
25-1069	Social Sciences Teachers, Postsecondary, All Other	10	10	0	0.0%	0
25-1071	Health Specialties Teachers, Postsecondary	140	170	30	21.4%	5
25-1072	Nursing Instructors and Teachers, Postsecondary	90	120	30	33.3%	5
25-1081	Education Teachers, Postsecondary	360	450	90	25.0%	15
25-1082	Library Science Teachers, Postsecondary	20	30	10	50.0%	0
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	20	30	10	50.0%	0
25-1112	Law Teachers, Postsecondary	180	220	40	22.2%	10
25-1113	Social Work Teachers, Postsecondary	20	20	0	0.0%	0
25-1121	Art, Drama, and Music Teachers, Postsecondary	250	320	70	28.0%	10
25-1122	Communications Teachers, Postsecondary	90	110	20	22.2%	5
25-1123	English Language and Literature Teachers, Postsecondary	170	220	50	29.4%	5
25-1124	Foreign Language and Literature Teachers, Postsecondary	50	60	10	20.0%	0
25-1125	History Teachers, Postsecondary	60	80	20	33.3%	5
25-1126	Philosophy and Religion Teachers, Postsecondary	50	60	10	20.0%	0
25-1191	Graduate Teaching Assistants	160	200	40	25.0%	5
25-1192	Home Economics Teachers, Postsecondary	10	10	0	0.0%	0
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	90	110	20	22.2%	5
25-1194	Vocational Education Teachers, Postsecondary	320	400	80	25.0%	15
25-2000	Primary, Secondary, and Special Education School Teachers	7,250	8,950	1,700	23.4%	345
25-2011	Preschool Teachers, Except Special Education	800	1,010	210	26.3%	35
25-2012	Kindergarten Teachers, Except Special Education	330	410	80	24.2%	15
25-2021	Elementary School Teachers, Except Special Education	1,480	1,850	370	25.0%	70
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Code	Occupation			Number	Percent	
25-2022	Middle School Teachers, Except Special and Vocational Education	1,810	2,270	460	25.4%	85
25-2023	Vocational Education Teachers, Middle School	20	20	0	0.0%	0
25-2031	Secondary School Teachers, Except Special and Vocational Education	2,180	2,590	410	18.8%	105
25-2032	Vocational Education Teachers, Secondary School	160	190	30	18.8%	10
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	260	330	70	26.9%	15
25-2042	Special Education Teachers, Middle School	90	110	20	22.2%	5
25-2043	Special Education Teachers, Secondary School	130	160	30	23.1%	5
25-3000	Other Teachers and Instructors	1,820	2,190	370	20.3%	65
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	460	540	80	17.4%	15
25-3021	Self-Enrichment Education Teachers	910	1,150	240	26.4%	40
25-3099	Teachers and Instructors, All Other	450	500	50	11.1%	10
25-4000	Librarians, Curators, and Archivists	530	600	70	13.2%	25
25-4011	Archivists	20	20	0	0.0%	0
25-4012	Curators	20	20	0	0.0%	0
25-4021	Librarians	320	370	50	15.6%	15
25-4031	Library Technicians	170	190	20	11.8%	10
25-9000	Other Education, Training, and Library Occupations	2,750	3,310	560	20.4%	115
25-9011	Audio-Visual Collections Specialists	30	40	10	33.3%	0
25-9021	Farm and Home Management Advisors	50	60	10	20.0%	0
25-9031	Instructional Coordinators	340	420	80	23.5%	15
25-9041	Teacher Assistants	2,290	2,760	470	20.5%	95
25-9099	Education, Training, and Library Workers, All Other	30	30	0	0.0%	0
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	5,700	6,440	740	13.0%	215
27-1000	Art and Design Workers	1,370	1,460	90	6.6%	50
27-1011	Art Directors	180	200	20	11.1%	5
27-1012	Craft Artists	170	160	(10)	(5.9%)	5

27-1014   Multi-Media Artists and Animators   90   100   10   11.139     27-1021   Commercial and Industrial Designers   40   50   10   25.09     27-1023   Floral Designers   130   140   10   7.79     27-1024   Graphic Designers   300   340   40   13.39     27-1025   Infector Designers   200   230   30   15.09     27-1026   Merchandise Displayers and Window Trimmers   50   50   0   0.09     27-1029   Designers, All Other   50   50   0   0.09     27-2000   Entertainers and Performers, Sports and Related Workers   1.400   1.600   200   14.39     27-2012   Producers and Directors   130   140   10   7.79     27-2021   Althetes and Sports Competitors   60   70   10   16.79     27-2022   Althetes and Sports Competitors   270   360   90   33.39     27-2023   Umpires, Referees, and Other Sports Officials   10   10   0   0.09     27-2044   Music Directors and Composers   60   70   10   16.79     27-2042   Musicians and Singers   870   960   90   10.39     27-3000   Media and Communication Workers   2,300   2,680   380   16.59     27-3021   Broadcast News Analysts   20   20   0   0.09     27-3022   Reporters and Correspondents   450   490   40   8.99     27-3023   Public Relations Specialists   1,100   1,380   280   25.59     27-3024   Media and Communication Workers   30   40   10   33.39     27-3024   Technical Writers   30   40   10   33.39     27-3027   Technical Writers   30   40   10   33.39     27-3028   Writers and Authors   300   350   50   16.79     27-3029   Media and Communication Equipment Workers   40   50   10   25.09     27-3021   Media and Communication Equipment Workers   40   50   10   25.09     27-3000   Media and Communication Equipment Workers   40   50   0.09     27-3001   Media and Communication Equipment Workers   40   50   0.09     27-4000   Media and Communication Equipment Workers   40   50   0.09		Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
27-1014         Multi-Media Artists and Animators         90         100         10         11.19           27-1021         Commercial and Industrial Designers         40         50         10         25.0%           27-1023         Floral Designers         130         140         10         7.7%           27-1024         Graphic Designers         300         340         40         13.3%           27-1025         Interior Designers         200         230         30         15.0%           27-1026         Merchandise Displayers and Window Trimmers         50         50         0         0.0%           27-1029         Designers, All Other         50         50         0         0.0%           27-2029         Designers, All Other         50         50         0         0.0%           27-2029         Entertainers and Performers, Sports and Related Workers         1.400         1.600         200         14.3%           27-2021         Producers and Directors         130         140         10         7.7%           27-2021         Althetes and Sports Competitors         60         70         10         16.7%           27-2022         Coaches and Scouts         270         360         90	Code	Occupation			Number	Percent	
27-1021   Commercial and Industrial Designers	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	160	150	(10)	(6.3%)	5
27-1023   Floral Designers   130   140   10   7.7%	27-1014	Multi-Media Artists and Animators	90	100	10	11.1%	5
27-1024   Graphic Designers   300   340   40   13.3%	27-1021	Commercial and Industrial Designers	40	50	10	25.0%	0
27-1025   Interior Designers   200   230   30   15.0%	27-1023	Floral Designers	130	140	10	7.7%	5
27-1026   Merchandise Displayers and Window Trimmers   50   50   0   0.0%	27-1024	Graphic Designers	300	340	40	13.3%	15
27-1029   Designers, All Other   50   50   0   0.0%	27-1025	Interior Designers	200	230	30	15.0%	10
27-2000         Entertainers and Performers, Sports and Related Workers         1,400         1,600         200         14.3%           27-2012         Producers and Directors         130         140         10         7.7%           27-2021         Athletes and Sports Competitors         60         70         10         16.7%           27-2022         Coaches and Scouts         270         360         90         33.3%           27-2023         Umpires, Referees, and Other Sports Officials         10         10         0         0.0%           27-2041         Music Directors and Composers         60         70         10         16.7%           27-2042         Musicians and Singers         870         960         90         10.3%           27-3000         Media and Communication Workers         2,300         2,680         380         16.5%           27-3011         Radio and Television Announcers         180         170         (10)         (5.6%           27-3021         Broadcast News Analysts         20         20         0         0.0%           27-3022         Reporters and Correspondents         450         490         40         8.9%           27-3031         Public Relations Specialists         1,	27-1026	Merchandise Displayers and Window Trimmers	50	50	0	0.0%	0
27-2012       Producers and Directors       130       140       10       7.7%         27-2021       Althietes and Sports Competitors       60       70       10       16.7%         27-2022       Coaches and Scouts       270       360       90       33.3%         27-2023       Umpires, Referees, and Other Sports Officials       10       10       0       0.0%         27-2041       Music Directors and Composers       60       70       10       16.7%         27-2042       Musicians and Singers       870       960       90       10.3%         27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40	27-1029	Designers, All Other	50	50	0	0.0%	0
27-2021       Athletes and Sports Competitors       60       70       10       16.7%         27-2022       Coaches and Scouts       270       360       90       33.3%         27-2023       Umpires, Referees, and Other Sports Officials       10       10       0       0.0%         27-2041       Music Directors and Composers       60       70       10       16.7%         27-2042       Musicians and Singers       870       960       90       10.3%         27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3041       Editors       30       40       10	27-2000	Entertainers and Performers, Sports and Related Workers	1,400	1,600	200	14.3%	50
27-2022       Coaches and Scouts       270       360       90       33.3%         27-2023       Umpires, Referees, and Other Sports Officials       10       10       0       0.0%         27-2041       Music Directors and Composers       60       70       10       16.7%         27-2042       Musicians and Singers       870       960       90       10.3%         27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3031       Public Relations Specialists       1,00       10       5.3%         27-3042       Technical Writers       30       40       10	27-2012	Producers and Directors	130	140	10	7.7%	5
27-2023       Umpires, Referees, and Other Sports Officials       10       10       0       0.0%         27-2041       Music Directors and Composers       60       70       10       16.7%         27-2042       Musicians and Singers       870       960       90       10.3%         27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640	27-2021	Athletes and Sports Competitors	60	70	10	16.7%	0
27-2041       Music Directors and Composers       60       70       10       16.7%         27-2042       Musicians and Singers       870       960       90       10.3%         27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-2022	Coaches and Scouts	270	360	90	33.3%	15
27-2042       Musicians and Singers       870       960       90       10.3%         27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-2023	Umpires, Referees, and Other Sports Officials	10	10	0	0.0%	0
27-3000       Media and Communication Workers       2,300       2,680       380       16.5%         27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-2041	Music Directors and Composers	60	70	10	16.7%	0
27-3011       Radio and Television Announcers       180       170       (10)       (5.6%         27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-2042	Musicians and Singers	870	960	90	10.3%	25
27-3021       Broadcast News Analysts       20       20       0       0.0%         27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3000	Media and Communication Workers	2,300	2,680	380	16.5%	95
27-3022       Reporters and Correspondents       450       490       40       8.9%         27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3011	Radio and Television Announcers	180	170	(10)	(5.6%)	5
27-3031       Public Relations Specialists       1,100       1,380       280       25.5%         27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3021	Broadcast News Analysts	20	20	0	0.0%	0
27-3041       Editors       190       200       10       5.3%         27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3022	Reporters and Correspondents	450	490	40	8.9%	15
27-3042       Technical Writers       30       40       10       33.3%         27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3031	Public Relations Specialists	1,100	1,380	280	25.5%	55
27-3043       Writers and Authors       300       350       50       16.7%         27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3041	Editors	190	200	10	5.3%	5
27-3091       Interpreters and Translators       40       50       10       25.0%         27-4000       Media and Communication Equipment Workers       640       700       60       9.4%	27-3042	Technical Writers	30	40	10	33.3%	0
27-4000 Media and Communication Equipment Workers 640 700 60 9.4%	27-3043	Writers and Authors	300	350	50	16.7%	10
	27-3091	Interpreters and Translators	40	50	10	25.0%	0
27-4011 Audio and Video Equipment Technicians 70 70 0 0.0%	27-4000	Media and Communication Equipment Workers	640	700	60	9.4%	20
27-4011 Additional video Equipment recrimicians	27-4011	Audio and Video Equipment Technicians	70	70	0	0.0%	5

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
27-4012	Broadcast Technicians	90	90	0	0.0%	5
27-4014	Sound Engineering Technicians	20	20	0	0.0%	0
27-4021	Photographers	400	440	40	10.0%	10
27-4031	Camera Operators, Television, Video, and Motion Picture	50	50	0	0.0%	0
27-4032	Film and Video Editors	10	10	0	0.0%	0
27-4099	Media and Communication Equipment Workers, All Other	10	20	10	100.0%	0
29-0000	Healthcare Practitioners and Technical Occupations	20,420	25,270	4,850	23.8%	905
29-1000	Health Diagnosing and Treating Practitioners	12,960	16,240	3,280	25.3%	565
29-1011	Chiropractors	10	10	0	0.0%	0
29-1021	Dentists, General	310	330	20	6.5%	10
29-1031	Dietitians and Nutritionists	210	240	30	14.3%	10
29-1041	Optometrists	70	80	10	14.3%	5
29-1051	Pharmacists	540	630	90	16.7%	20
29-1061	Anesthesiologists	140		30	21.4%	
29-1062	Family and General Practitioners	520		100	19.2%	
29-1063	Internists, General	220			18.2%	
29-1064	Obstetricians and Gynecologists	260	320	60	23.1%	10
29-1065	Pediatricians, General	190	230	40	21.1%	5
29-1066	Psychiatrists	100	110	10	10.0%	5
29-1067	Surgeons	260	320	60	23.1%	10
29-1069	Physicians and Surgeons, All Other	240	260	20	8.3%	5
29-1071	Physician Assistants	20	30	10	50.0%	0
29-1111	Registered Nurses	8,270	10,620	2,350	28.4%	380
29-1121	Audiologists	10	10	0	0.0%	0
29-1122	Occupational Therapists	190	240	50	26.3%	10
29-1123	Physical Therapists	330	410	80	24.2%	10

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	, oponingo
29-1124	Radiation Therapists	90	120	30	33.3%	5
29-1125	Recreational Therapists	210	240	30	14.3%	10
29-1126	Respiratory Therapists	410	540	130	31.7%	20
29-1127	Speech-Language Pathologists	310	380	70	22.6%	15
29-1131	Veterinarians	70	80	10	14.3%	5
29-2000	Health Technologists and Technicians	7,300	8,840	1,540	21.1%	330
29-2011	Medical and Clinical Laboratory Technologists	700	780	80	11.4%	20
29-2012	Medical and Clinical Laboratory Technicians	400	470	70	17.5%	15
29-2021	Dental Hygienists	420	540	120	28.6%	20
29-2031	Cardiovascular Technologists and Technicians	210	270	60	28.6%	10
29-2032	Diagnostic Medical Sonographers	190	230	40	21.1%	5
29-2033	Nuclear Medicine Technologists	60	70	10	16.7%	0
29-2034	Radiologic Technologists and Technicians	630	760	130	20.6%	20
29-2041	Emergency Medical Technicians and Paramedics	70	80	10	14.3%	5
29-2051	Dietetic Technicians	30	30	0	0.0%	0
29-2052	Pharmacy Technicians	560	730	170	30.4%	30
29-2053	Psychiatric Technicians	100	110	10	10.0%	5
29-2054	Respiratory Therapy Technicians	50	60	10	20.0%	0
29-2055	Surgical Technologists	350	450	100	28.6%	20
29-2056	Veterinary Technologists and Technicians	120	150	30	25.0%	5
29-2061	Licensed Practical and Licensed Vocational Nurses	2,660	3,220	560	21.1%	140
29-2071	Medical Records and Health Information Technicians	630	760	130	20.6%	25
29-2081	Opticians, Dispensing	70	80	10	14.3%	0
29-2091	Orthotists and Prosthetists	10	10	0	0.0%	0
29-2099	Health Technologists and Technicians, All Other	50	60	10	20.0%	0
29-9000	Other Healthcare Practitioners and Technical Occupations	170	200	30	17.6%	10

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
29-9011	Occupational Health and Safety Specialists	110	130	20	18.2%	5
29-9012	Occupational Health and Safety Technicians	10	10	0	0.0%	0
29-9091	Athletic Trainers	30	40	10	33.3%	0
29-9099	Healthcare Practitioners and Technical Workers, All Other	20	20	0	0.0%	0
31-0000	Healthcare Support Occupations	9,360	11,230	1,870	20.0%	290
31-1000	Nursing, Psychiatric, and Home Health Aides	7,070	8,420	1,350	19.1%	205
31-1011	Home Health Aides	740	1,040	300	40.5%	35
31-1012	Nursing Aides, Orderlies, and Attendants	3,960	4,760	800	20.2%	120
31-1013	Psychiatric Aides	2,360	2,610	250	10.6%	50
31-2000	Occupational and Physical Therapist Assistants and Aides	170	230	60	35.3%	10
31-2011	Occupational Therapist Assistants	60	90	30	50.0%	5
31-2012	Occupational Therapist Aides	10	10	0	0.0%	0
31-2021	Physical Therapist Assistants	80	100	20	25.0%	5
31-2022	Physical Therapist Aides	30	40	10	33.3%	0
31-9000	Other Healthcare Support Occupations	2,120	2,580	460	21.7%	75
31-9011	Massage Therapists	20	20	0	0.0%	0
31-9091	Dental Assistants	500	650	150	30.0%	25
31-9092	Medical Assistants	460	590	130	28.3%	20
31-9093	Medical Equipment Preparers	160	180	20	12.5%	5
31-9094	Medical Transcriptionists	400	480	80	20.0%	15
31-9095	Pharmacy Aides	60	50	(10)	(16.7%)	0
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	90	110	20	22.2%	5
31-9099	Healthcare Support Workers, All Other	430	500	70	16.3%	10
33-0000	Protective Service Occupations	6,210	7,170	960	15.5%	265
33-1000	First-Line Supervisors/Managers, Protective Service Workers	630	710	80	12.7%	35
33-1011	First-Line Supervisors/Managers of Correctional Officers	130	150	20	15.4%	5
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	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
33-1012	First-Line Supervisors/Managers of Police and Detectives	220	240	20	9.1%	10
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	230	250	20	8.7%	15
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	60	70	10	16.7%	5
33-2000	Fire Fighting and Prevention Workers	480	580	100	20.8%	25
33-2011	Fire Fighters	460	550	90	19.6%	25
33-2021	Fire Inspectors and Investigators	10	10	0	0.0%	0
33-2022	Forest Fire Inspectors and Prevention Specialists	10	10	0	0.0%	0
33-3000	Law Enforcement Workers	3,160	3,580	420	13.3%	115
33-3011	Bailiffs	30	40	10	33.3%	0
33-3012	Correctional Officers and Jailers	1,070	1,230	160	15.0%	40
33-3021	Detectives and Criminal Investigators	370	420	50	13.5%	15
33-3031	Fish and Game Wardens	0	10	10	100.0%	0
33-3041	Parking Enforcement Workers	30	30	0	0.0%	0
33-3051	Police and Sheriff's Patrol Officers	1,660	1,860	200	12.0%	65
33-9000	Other Protective Service Workers	1,940	2,310	370	19.1%	90
33-9011	Animal Control Workers	30	30	0	0.0%	0
33-9021	Private Detectives and Investigators	30	40	10	33.3%	0
33-9031	Gaming Surveillance Officers and Gaming Investigators	50	60	10	20.0%	0
33-9032	Security Guards	1,520	1,820	300	19.7%	60
33-9091	Crossing Guards	70	80	10	14.3%	5
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	40	50	10	25.0%	5
33-9099	Protective Service Workers, All Other	200	230	30	15.0%	15
35-0000	Food Preparation and Serving Related Occupations	18,610	21,530	2,920	15.7%	940
35-1000	Supervisors, Food Preparation and Serving Workers	1,850	2,120	270	14.6%	45
35-1011	Chefs and Head Cooks	140	150	10	7.1%	0
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,710	1,960	250	14.6%	40

Code	Standard Occupational Classification (SOC)		Employment			t Total Projected Avg. Annual Job Openings
	Occupation			Number	Percent	
35-2000 Cooks and Food	Preparation Workers	8,410	9,600	1,190	14.1%	365
35-2011 Cooks, Fast Food		2,430	2,830	400	16.5%	100
35-2012 Cooks, Institution	and Cafeteria	1,350	1,550	200	14.8%	55
35-2014 Cooks, Restaurar	nt	1,560	1,810	250	16.0%	65
35-2015 Cooks, Short Ord	er	230	250	20	8.7%	10
35-2019 Cooks, All Other		10	10	0	0.0%	0
35-2021 Food Preparation	Workers	2,840	3,150	310	10.9%	135
35-3000 Food and Bever	age Serving Workers	6,670	7,840	1,170	17.5%	420
35-3011 Bartenders		400	480	80	20.0%	20
35-3021 Combined Food F	Preparation and Serving Workers, Including Fast Food	1,560	1,920	360	23.1%	70
35-3022 Counter Attendan	ts, Cafeteria, Food Concession, and Coffee Shop	1,310	1,550	240	18.3%	120
35-3031 Waiters and Wait	resses	2,640	3,040	400	15.2%	185
35-3041 Food Servers, No	nrestaurant	760	860	100	13.2%	25
35-9000 Other Food Prep	aration and Serving Related Workers	1,680	1,970	290	17.3%	110
35-9011 Dining Room and	Cafeteria Attendants and Bartender Helpers	470	530	60	12.8%	25
35-9021 Dishwashers		770	930	160	20.8%	50
35-9031 Hosts and Hostes	ses, Restaurant, Lounge, and Coffee Shop	430	490	60	14.0%	35
35-9099 Food Preparation	and Serving Related Workers, All Other	20	20	0	0.0%	0
37-0000 Building and Gro	ounds Cleaning and Maintenance Occupations	12,060	13,200	1,140	9.5%	320
37-1000 Supervisors, Bu	ilding and Grounds Cleaning and Maintenance Workers	1,310	1,440	130	9.9%	25
37-1011 First-Line Superv	sors/Managers of Housekeeping and Janitorial Workers	610	670	60	9.8%	10
37-1012 First-Line Superv Groundskeeping	sors/Managers of Landscaping, Lawn Service, and	700	770	70	10.0%	15
	g and Pest Control Workers	9,300	10,090	790	8.5%	250
37-2011 Janitors and Clea	ners, Except Maids and Housekeeping Cleaners	3,600	3,900	300	8.3%	100
37-2012 Maids and House	keeping Cleaners	5,620	6,090	470	8.4%	150
37-2021 Pest Control World	Kers	80	100	20	25.0%	5

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
37-3000	Grounds Maintenance Workers	1,450	1,680	230	15.9%	40
37-3011	Landscaping and Groundskeeping Workers	1,380	1,590	210	15.2%	40
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	20	20	0	0.0%	0
37-3013	Tree Trimmers and Pruners	50	60	10	20.0%	0
37-3019	Grounds Maintenance Workers, All Other	10	10	0	0.0%	0
39-0000	Personal Care and Service Occupations	7,790	8,800	1,010	13.0%	315
39-1000	Supervisors, Personal Care and Service Workers	580	620	40	6.9%	20
39-1011	Gaming Supervisors	160	180	20	12.5%	5
39-1012	Slot Key Persons	140	140	0	0.0%	5
39-1021	First-Line Supervisors/Managers of Personal Service Workers	280	300	20	7.1%	10
39-2000	Animal Care and Service Workers	300	340	40	13.3%	10
39-2021	Nonfarm Animal Caretakers	300	340	40	13.3%	10
39-3000	Entertainment Attendants and Related Workers	800	970	170	21.3%	55
39-3011	Gaming Dealers	360	450	90	25.0%	25
39-3012	Gaming and Sports Book Writers and Runners	80	100	20	25.0%	5
39-3021	Motion Picture Projectionists	20	20	0	0.0%	0
39-3031	Ushers, Lobby Attendants, and Ticket Takers	50	50	0	0.0%	5
39-3091	Amusement and Recreation Attendants	180	220	40	22.2%	15
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	20	20	0	0.0%	0
39-3099	Entertainment Attendants and Related Workers, All Other	80	100	20	25.0%	5
39-4000	Funeral Service Workers	40	50	10	25.0%	5
39-4011	Embalmers	20	20	0	0.0%	0
39-4021	Funeral Attendants	30	30	0	0.0%	0
39-5000	Personal Appearance Workers	780	910	130	16.7%	25
39-5011	Barbers	10	10	0	0.0%	0
39-5012	Hairdressers, Hairstylists, and Cosmetologists	570	650	80	14.0%	15

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
39-5092	Manicurists and Pedicurists	80	90	10	12.5%	0
39-5093	Shampooers	20	30	10	50.0%	0
39-5094	Skin Care Specialists	100	140	40	40.0%	5
39-6000	Transportation, Tourism, and Lodging Attendants	130	150	20	15.4%	5
39-6011	Baggage Porters and Bellhops	100	110	10	10.0%	5
39-6012	Concierges	10	10	0	0.0%	0
39-6021	Tour Guides and Escorts	20	30	10	50.0%	0
39-9000	Other Personal Care and Service Workers	5,160	5,750	590	11.4%	195
39-9011	Child Care Workers	3,850	4,300	450	11.7%	160
39-9021	Personal and Home Care Aides	700	730	30	4.3%	10
39-9031	Fitness Trainers and Aerobics Instructors	120	160	40	33.3%	5
39-9032	Recreation Workers	280	330	50	17.9%	10
39-9041	Residential Advisors	190	220	30	15.8%	10
39-9099	Personal Care and Service Workers, All Other	10	20	10	100.0%	0
41-0000	Sales and Related Occupations	29,490	32,810	3,320	11.3%	1,210
41-1000	Supervisors, Sales Workers	5,620	6,110	490	8.7%	170
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	4,590	5,040	450	9.8%	145
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	1,040	1,070	30	2.9%	25
41-2000	Retail Sales Workers	16,540	18,820	2,280	13.8%	815
41-2011	Cashiers	7,320	8,250	930	12.7%	420
41-2012	Gaming Change Persons and Booth Cashiers	70	70	0	0.0%	5
41-2021	Counter and Rental Clerks	700	760	60	8.6%	25
41-2022	Parts Salespersons	390	440	50	12.8%	20
41-2031	Retail Salespersons	8,060	9,300	1,240	15.4%	350
41-3000	Sales Representatives, Services	2,380	2,580	200	8.4%	75
41-3011	Advertising Sales Agents	280	310	30	10.7%	10

	Standard Occupational Classification (SOC)  Occupation  Insurance Sales Agents	2008 Employment	2018 Projected Employment	2008-2018		Total Projected Avg. Annual Job Openings
Code 41-3021	·	1,320	1,440	Number 120	Percent 9.1%	45
41-3021	ilisulatice sales Agents	1,320	1,440	120	7.1/0	45
41-3031	Securities, Commodities, and Financial Services Sales Agents	360	380	20	5.6%	15
41-3041	Travel Agents	50	50	0	0.0%	0
41-3099	Sales Representatives, Services, All Other	370	400	30	8.1%	15
41-4000	Sales Representatives, Wholesale and Manufacturing	3,500	3,780	280	8.0%	110
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	180	200	20	11.1%	5
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	3,310	3,580	270	8.2%	105
41-9000	Other Sales and Related Workers	1,450	1,530	80	5.5%	40
41-9011	Demonstrators and Product Promoters	110	120	10	9.1%	5
41-9021	Real Estate Brokers	80	80	0	0.0%	0
41-9022	Real Estate Sales Agents	840	930	90	10.7%	25
41-9031	Sales Engineers	20	20	0	0.0%	0
41-9041	Telemarketers	160	140	(20)	(12.5%)	5
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	210	190	(20)	(9.5%)	5
41-9099	Sales and Related Workers, All Other	40	40	0	0.0%	0
43-0000	Office and Administrative Support Occupations	46,720	51,690	4,970	10.6%	1,500
43-1000	Supervisors, Office and Administrative Support Workers	3,000	3,460	460	15.3%	115
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	3,000	3,460	460	15.3%	115
43-2000	Communications Equipment Operators	1,140	1,150	10	0.9%	25
43-2011	Switchboard Operators, Including Answering Service	490	460	(30)	(6.1%)	10
43-2021	Telephone Operators	660	680	20	3.0%	15
43-3000	Financial Clerks	8,900	10,170	1,270	14.3%	295
43-3011	Bill and Account Collectors	810	1,010	200	24.7%	35
43-3021	Billing and Posting Clerks and Machine Operators	1,240	1,440	200	16.1%	40
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,730	5,410	680	14.4%	125
43-3041	Gaming Cage Workers	90	90	0	0.0%	0

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	openinge
43-3051	Payroll and Timekeeping Clerks	420	410	(10)	(2.4%)	10
43-3061	Procurement Clerks	180	210	30	16.7%	10
43-3071	Tellers	1,440	1,610	170	11.8%	75
43-4000	Information and Record Clerks	9,820	11,070	1,250	12.7%	430
43-4011	Brokerage Clerks	120	110	(10)	(8.3%)	5
43-4021	Correspondence Clerks	20	10	(10)	(50.0%)	0
43-4031	Court, Municipal, and License Clerks	220	240	20	9.1%	10
43-4041	Credit Authorizers, Checkers, and Clerks	60	50	(10)	(16.7%)	0
43-4051	Customer Service Representatives	3,370	4,050	680	20.2%	175
43-4061	Eligibility Interviewers, Government Programs	450	510	60	13.3%	15
43-4071	File Clerks	530	420	(110)	(20.8%)	15
43-4081	Hotel, Motel, and Resort Desk Clerks	580	710	130	22.4%	35
43-4111	Interviewers, Except Eligibility and Loan	750	960	210	28.0%	40
43-4121	Library Assistants, Clerical	190	210	20	10.5%	10
43-4131	Loan Interviewers and Clerks	250	270	20	8.0%	10
43-4141	New Accounts Clerks	200	210	10	5.0%	5
43-4151	Order Clerks	250	190	(60)	(24.0%)	5
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	280	270	(10)	(3.6%)	10
43-4171	Receptionists and Information Clerks	1,970	2,300	330	16.8%	85
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	180	190	10	5.6%	5
43-4199	Information and Record Clerks, All Other	420	380	(40)	(9.5%)	10
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	7,380	7,700	320	4.3%	225
43-5011	Cargo and Freight Agents	150	170	20	13.3%	5
43-5021	Couriers and Messengers	370	380	10	2.7%	10
43-5031	Police, Fire, and Ambulance Dispatchers	150	180	30	20.0%	5
43-5032	Dispatchers, Except Police, Fire, and Ambulance	490	470	(20)	(4.1%)	10

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
43-5041	Meter Readers, Utilities	100	80	(20)	(20.0%)	5
43-5051	Postal Service Clerks	120	100	(20)	(16.7%)	5
43-5052	Postal Service Mail Carriers	490	500	10	2.0%	15
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	450	320	(130)	(28.9%)	5
43-5061	Production, Planning, and Expediting Clerks	260	280	20	7.7%	10
43-5071	Shipping, Receiving, and Traffic Clerks	1,320	1,300	(20)	(1.5%)	35
43-5081	Stock Clerks and Order Fillers	3,390	3,820	430	12.7%	120
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	100	90	(10)	(10.0%)	5
43-6000	Secretaries and Administrative Assistants	10,310	11,480	1,170	11.3%	255
43-6011	Executive Secretaries and Administrative Assistants	2,270	2,590	320	14.1%	65
43-6012	Legal Secretaries	710	850	140	19.7%	25
43-6013	Medical Secretaries	330	400	70	21.2%	10
43-6014	Secretaries, Except Legal, Medical, and Executive	7,010	7,640	630	9.0%	155
43-9000	Other Office and Administrative Support Workers	6,160	6,670	510	8.3%	160
43-9011	Computer Operators	260	230	(30)	(11.5%)	5
43-9021	Data Entry Keyers	650	630	(20)	(3.1%)	15
43-9022	Word Processors and Typists	180	180	0	0.0%	0
43-9031	Desktop Publishers	20	10	(10)	(50.0%)	0
43-9041	Insurance Claims and Policy Processing Clerks	400	390	(10)	(2.5%)	5
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	320	280	(40)	(12.5%)	5
43-9061	Office Clerks, General	3,790	4,400	610	16.1%	115
43-9071	Office Machine Operators, Except Computer	320	330	10	3.1%	10
43-9081	Proofreaders and Copy Markers	30	30	0	0.0%	0
43-9111	Statistical Assistants	20	20	0	0.0%	0
43-9199	Office and Administrative Support Workers, All Other	190	170	(20)	(10.5%)	5
45-0000	Farming, Fishing, and Forestry Occupations	1,120	1,120	0	0.0%	35

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
45-1000	Supervisors, Farming, Fishing, and Forestry Workers	80	90	10	12.5%	5
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	80	90	10	12.5%	5
45-2000	Agricultural Workers	750	750	0	0.0%	25
45-2011	Agricultural Inspectors	30	40	10	33.3%	0
45-2021	Animal Breeders	280	260	(20)	(7.1%)	10
45-2041	Graders and Sorters, Agricultural Products	10	10	0	0.0%	0
45-2091	Agricultural Equipment Operators	70	70	0	0.0%	5
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	280	290	10	3.6%	10
45-2093	Farmworkers, Farm and Ranch Animals	60	70	10	16.7%	0
45-2099	Agricultural Workers, All Other	10	20	10	100.0%	0
45-4000	Forest, Conservation, and Logging Workers	300	280	(20)	(6.7%)	10
45-4011	Forest and Conservation Workers	40	40	0	0.0%	0
45-4021	Fallers	20	20	0	0.0%	0
45-4022	Logging Equipment Operators	170	160	(10)	(5.9%)	5
45-4023	Log Graders and Scalers	70	70	0	0.0%	0
47-0000	Construction and Extraction Occupations	14,260	16,210	1,950	13.7%	445
47-1000	Supervisors, Construction and Extraction Workers	1,570	1,790	220	14.0%	50
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1,570	1,790	220	14.0%	50
47-2000	Construction Trades Workers	10,700	12,130	1,430	13.4%	320
47-2011	Boilermakers	20	30	10	50.0%	0
47-2021	Brickmasons and Blockmasons	160	180	20	12.5%	5
47-2022	Stonemasons	10	10	0	0.0%	0
47-2031	Carpenters	1,510	1,670	160	10.6%	35
47-2041	Carpet Installers	50	50	0	0.0%	0
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	20	20	0	0.0%	0
47-2043	Floor Sanders and Finishers	0	10	10	100.0%	0

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
47-2044	Tile and Marble Setters	70	80	10	14.3%	5
47-2051	Cement Masons and Concrete Finishers	500	580	80	16.0%	20
47-2061	Construction Laborers	2,130	2,560	430	20.2%	55
47-2071	Paving, Surfacing, and Tamping Equipment Operators	170	190	20	11.8%	5
47-2072	Pile-Driver Operators	10	10	0	0.0%	0
47-2073	Operating Engineers and Other Construction Equipment Operators	1,120	1,260	140	12.5%	35
47-2081	Drywall and Ceiling Tile Installers	180	200	20	11.1%	5
47-2082	Tapers	40	40	0	0.0%	0
47-2111	Electricians	1,170	1,310	140	12.0%	40
47-2121	Glaziers	110	110	0	0.0%	5
47-2131	Insulation Workers, Floor, Ceiling, and Wall	50	60	10	20.0%	5
47-2132	Insulation Workers, Mechanical	40	40	0	0.0%	0
47-2141	Painters, Construction and Maintenance	1,180	1,260	80	6.8%	30
47-2151	Pipelayers	200	230	30	15.0%	10
47-2152	Plumbers, Pipefitters, and Steamfitters	1,140	1,310	170	14.9%	40
47-2161	Plasterers and Stucco Masons	70	70	0	0.0%	0
47-2171	Reinforcing Iron and Rebar Workers	70	80	10	14.3%	0
47-2181	Roofers	140	150	10	7.1%	5
47-2211	Sheet Metal Workers	280	320	40	14.3%	10
47-2221	Structural Iron and Steel Workers	280	320	40	14.3%	10
47-3000	Helpers, Construction Trades	900	1,090	190	21.1%	40
47-3011	HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	80	100	20	25.0%	5
47-3012	HelpersCarpenters	130	170	40	30.8%	5
47-3013	HelpersElectricians	300	380	80	26.7%	15
47-3014	HelpersPainters, Paperhangers, Plasterers, and Stucco Masons	40	40	0	0.0%	0
47-3015	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters	270	330	60	22.2%	10

	Standard Occupational Classification (SOC)		2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	, -pg-
47-3016	HelpersRoofers	60	50	(10)	(16.7%)	0
47-3019	Helpers, Construction Trades, All Other	20	20	0	0.0%	0
47-4000	Other Construction and Related Workers	780	880	100	12.8%	30
47-4011	Construction and Building Inspectors	80	90	10	12.5%	5
47-4021	Elevator Installers and Repairers	10	10	0	0.0%	0
47-4031	Fence Erectors	170	200	30	17.6%	5
47-4041	Hazardous Materials Removal Workers	100	110	10	10.0%	5
47-4051	Highway Maintenance Workers	270	290	20	7.4%	10
47-4061	Rail-Track Laying and Maintenance Equipment Operators	70	80	10	14.3%	5
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	70	90	20	28.6%	5
47-4099	Construction and Related Workers, All Other	10	10	0	0.0%	0
47-5000	Extraction Workers	310	330	20	6.5%	10
47-5011	Derrick Operators, Oil and Gas	10	10	0	0.0%	0
47-5013	Service Unit Operators, Oil, Gas, and Mining	60	60	0	0.0%	0
47-5021	Earth Drillers, Except Oil and Gas	110	120	10	9.1%	5
47-5071	Roustabouts, Oil and Gas	50	60	10	20.0%	0
47-5081	HelpersExtraction Workers	80	80	0	0.0%	0
47-5099	Extraction Workers, All Other	10	10	0	0.0%	0
49-0000	Installation, Maintenance, and Repair Occupations	11,430	12,940	1,510	13.2%	385
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	1,010	1,110	100	9.9%	35
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	1,010	1,110	100	9.9%	35
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	1,570	1,690	120	7.6%	40
49-2011	Computer, Automated Teller, and Office Machine Repairers	450	430	(20)	(4.4%)	10
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	530	550	20	3.8%	10
49-2091	Avionics Technicians	10	10	0	0.0%	0
49-2092	Electric Motor, Power Tool, and Related Repairers	60	70	10	16.7%	5

Code 49-2093	Standard Occupational Classification (SOC)  Occupation	Employment Employment				Employment Employment		Employment		Employment Er		Employment		Employment		2008-	wth 2018	Total Projected Avg. Annual Job Openings
10 2002	·			Number	Percent													
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	10	10	0	0.0%	0												
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	140	160	20	14.3%	5												
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	40	50	10	25.0%	0												
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	30	30	0	0.0%	0												
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	210	250	40	19.0%	10												
49-2098	Security and Fire Alarm Systems Installers	100	130	30	30.0%	5												
49-3000	Vehicle and Mobile Equipment Mechanics, Installers	3,480	3,840	360	10.3%	105												
49-3011	Aircraft Mechanics and Service Technicians	160	160	0	0.0%	5												
49-3021	Automotive Body and Related Repairers	340	360	20	5.9%	10												
49-3022	Automotive Glass Installers and Repairers	40	40	0	0.0%	0												
49-3023	Automotive Service Technicians and Mechanics	1,420	1,570	150	10.6%	40												
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	610	660	50	8.2%	20												
49-3041	Farm Equipment Mechanics	10	10	0	0.0%	0												
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	460	530	70	15.2%	15												
49-3043	Rail Car Repairers	40	40	0	0.0%	0												
49-3051	Motorboat Mechanics	50	50	0	0.0%	0												
49-3052	Motorcycle Mechanics	10	10	0	0.0%	0												
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	60	60	0	0.0%	0												
49-3092	Recreational Vehicle Service Technicians	30	40	10	33.3%	0												
49-3093	Tire Repairers and Changers	280	310	30	10.7%	10												
49-9000	Other Installation, Maintenance, and Repair Occupations	5,370	6,300	930	17.3%	195												
49-9011	Mechanical Door Repairers	30	40	10	33.3%	0												
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	70	70	0	0.0%	0												
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	510	640	130	25.5%	20												
49-9031	Home Appliance Repairers	80	90	10	12.5%	0												
49-9041	Industrial Machinery Mechanics	290	360	70	24.1%	10												

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
49-9042	Maintenance and Repair Workers, General	2,820	3,350	530	18.8%	95
49-9043	Maintenance Workers, Machinery	120	130	10	8.3%	5
49-9044	Millwrights	40	40	0	0.0%	0
49-9045	Refractory Materials Repairers, Except Brickmasons	10	10	0	0.0%	0
49-9051	Electrical Power-Line Installers and Repairers	230	230	0	0.0%	10
49-9052	Telecommunications Line Installers and Repairers	230	240	10	4.3%	5
49-9062	Medical Equipment Repairers	70	90	20	28.6%	5
49-9063	Musical Instrument Repairers and Tuners	20	20	0	0.0%	0
49-9064	Watch Repairers	10	0	(10)	(100.0%)	0
49-9069	Precision Instrument and Equipment Repairers, All Other	10	10	0	0.0%	0
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	200	230	30	15.0%	10
49-9094	Locksmiths and Safe Repairers	20	20	0	0.0%	0
49-9095	Manufactured Building and Mobile Home Installers	60	70	10	16.7%	0
49-9096	Riggers	10	10	0	0.0%	0
49-9097	Signal and Track Switch Repairers	10	10	0	0.0%	0
49-9098	HelpersInstallation, Maintenance, and Repair Workers	380	450	70	18.4%	25
49-9099	Installation, Maintenance, and Repair Workers, All Other	170	200	30	17.6%	5
51-0000	Production Occupations	14,940	16,300	1,360	9.1%	445
51-1000	Supervisors, Production Workers	1,090	1,150	60	5.5%	20
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,090	1,150	60	5.5%	20
51-2000	Assemblers and Fabricators	2,730	3,010	280	10.3%	85
51-2021	Coil Winders, Tapers, and Finishers	220	210	(10)	(4.5%)	5
51-2022	Electrical and Electronic Equipment Assemblers	130	150	20	15.4%	5
51-2023	Electromechanical Equipment Assemblers	30	40	10	33.3%	0
51-2031	Engine and Other Machine Assemblers	50	50	0	0.0%	0
51-2041	Structural Metal Fabricators and Fitters	230	270	40	17.4%	10

	Standard Occupational Classification (SOC)		2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
51-2091	Fiberglass Laminators and Fabricators	10	10	0	0.0%	0
51-2092	Team Assemblers	1,820	2,030	210	11.5%	65
51-2099	Assemblers and Fabricators, All Other	240	260	20	8.3%	5
51-3000	Food Processing Workers	1,300	1,390	90	6.9%	50
51-3011	Bakers	220	230	10	4.5%	5
51-3021	Butchers and Meat Cutters	110	130	20	18.2%	5
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	590	630	40	6.8%	25
51-3023	Slaughterers and Meat Packers	260	270	10	3.8%	10
51-3092	Food Batchmakers	30	40	10	33.3%	0
51-3093	Food Cooking Machine Operators and Tenders	90	90	0	0.0%	5
51-4000	Metal Workers and Plastic Workers	3,350	3,630	280	8.4%	110
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	200	260	60	30.0%	10
51-4012	Numerical Tool and Process Control Programmers	10	10	0	0.0%	0
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	250	280	30	12.0%	10
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	20	20	0	0.0%	0
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	310	310	0	0.0%	5
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	10	10	0	0.0%	0
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	130	130	0	0.0%	0
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	20	20	0	0.0%	0
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	60	60	0	0.0%	0
51-4041	Machinists	140	160	20	14.3%	5
51-4061	Model Makers, Metal and Plastic	10	10	0	0.0%	0
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	220	240	20	9.1%	5
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	240	230	(10)	(4.2%)	5
51-4111	Tool and Die Makers	100	110	10	10.0%	0
51-4121	Welders, Cutters, Solderers, and Brazers	1,310	1,460	150	11.5%	55

	Standard Occupational Classification (SOC)		2018 Projected Employment	Projected E Gro 2008		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	40	40	0	0.0%	0
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	60	70	10	16.7%	5
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	190	190	0	0.0%	5
51-4194	Tool Grinders, Filers, and Sharpeners	20	20	0	0.0%	0
51-4199	Metal Workers and Plastic Workers, All Other	10	10	0	0.0%	0
51-5000	Printing Workers	350	370	20	5.7%	5
51-5011	Bindery Workers	40	40	0	0.0%	0
51-5021	Job Printers	130	130	0	0.0%	0
51-5022	Prepress Technicians and Workers	40	40	0	0.0%	0
51-5023	Printing Machine Operators	140	160	20	14.3%	5
51-6000	Textile, Apparel, and Furnishings Workers	1,520	1,640	120	7.9%	30
51-6011	Laundry and Dry-Cleaning Workers	510	540	30	5.9%	10
51-6021	Pressers, Textile, Garment, and Related Materials	200	200	0	0.0%	0
51-6031	Sewing Machine Operators	170	180	10	5.9%	0
51-6041	Shoe and Leather Workers and Repairers	20	20	0	0.0%	0
51-6052	Tailors, Dressmakers, and Custom Sewers	150	160	10	6.7%	0
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	10	10	0	0.0%	0
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	10	10	0	0.0%	0
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	20	20	0	0.0%	0
51-6093	Upholsterers	370	450	80	21.6%	10
51-6099	Textile, Apparel, and Furnishings Workers, All Other	50	60	10	20.0%	0
51-7000	Woodworkers	400	410	10	2.5%	10
51-7011	Cabinetmakers and Bench Carpenters	140	140	0	0.0%	5
51-7021	Furniture Finishers	10	10	0	0.0%	0
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	160	160	0	0.0%	5
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	80	80	0	0.0%	5

Standard Occupational Classification (SOC)		Standard Occupational Classification (SOC)  2008 Employment		Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
51-7099	Woodworkers, All Other	20	20	0	0.0%	0
51-8000	Plant and System Operators	400	430	30	7.5%	15
51-8011	Nuclear Power Reactor Operators	30	30	0	0.0%	0
51-8013	Power Plant Operators	60	60	0	0.0%	0
51-8021	Stationary Engineers and Boiler Operators	60	60	0	0.0%	0
51-8031	Water and Liquid Waste Treatment Plant and System Operators	90	120	30	33.3%	5
51-8091	Chemical Plant and System Operators	20	20	0	0.0%	0
51-8092	Gas Plant Operators	20	20	0	0.0%	0
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	90	90	0	0.0%	0
51-8099	Plant and System Operators, All Other	30	30	0	0.0%	0
51-9000	Other Production Occupations	3,810	4,270	460	12.1%	120
51-9011	Chemical Equipment Operators and Tenders	10	10	0	0.0%	0
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	30	30	0	0.0%	0
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	20	20	0	0.0%	0
51-9022	Grinding and Polishing Workers, Hand	10	10	0	0.0%	0
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	210	270	60	28.6%	10
51-9031	Cutters and Trimmers, Hand	30	30	0	0.0%	0
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	80	80	0	0.0%	5
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	120	150	30	25.0%	5
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	80	80	0	0.0%	0
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	530	580	50	9.4%	15
51-9071	Jewelers and Precious Stone and Metal Workers	20	20	0	0.0%	0
51-9081	Dental Laboratory Technicians	30	30	0	0.0%	0
51-9082	Medical Appliance Technicians	40	40	0	0.0%	0
51-9083	Ophthalmic Laboratory Technicians	80	100	20	25.0%	5
51-9111	Packaging and Filling Machine Operators and Tenders	360	370	10	2.8%	5

Standard Occupational Classification (SOC)		2008 Employment	2018 Projected Employment	Projected E Gro 2008	wth	Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	60	70	10	16.7%	5
51-9122	Painters, Transportation Equipment	50	60	10	20.0%	0
51-9123	Painting, Coating, and Decorating Workers	50	60	10	20.0%	0
51-9131	Photographic Process Workers	40	40	0	0.0%	0
51-9132	Photographic Processing Machine Operators	70	50	(20)	(28.6%)	0
51-9191	Cementing and Gluing Machine Operators and Tenders	20	30	10	50.0%	0
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	30	30	0	0.0%	0
51-9193	Cooling and Freezing Equipment Operators and Tenders	30	30	0	0.0%	0
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	10	10	0	0.0%	0
51-9196	Paper Goods Machine Setters, Operators, and Tenders	170	170	0	0.0%	5
51-9198	HelpersProduction Workers	1,530	1,790	260	17.0%	55
51-9199	Production Workers, All Other	110	130	20	18.2%	5
53-0000	Transportation and Material Moving Occupations	21,470	23,700	2,230	10.4%	735
53-1000	Supervisors, Transportation and Material Moving Workers	940	960	20	2.1%	20
53-1011	Aircraft Cargo Handling Supervisors	10	10	0	0.0%	0
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	340	360	20	5.9%	10
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	590	590	0	0.0%	10
53-2000	Air Transportation Workers	180	220	40	22.2%	10
53-2011	Airline Pilots, Copilots, and Flight Engineers	30	30	0	0.0%	0
53-2012	Commercial Pilots	100	130	30	30.0%	5
53-2021	Air Traffic Controllers	30	30	0	0.0%	0
53-2022	Airfield Operations Specialists	20	20	0	0.0%	0
53-3000	Motor Vehicle Operators	10,470	11,980	1,510	14.4%	335
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	20	20	0	0.0%	0
53-3021	Bus Drivers, Transit and Intercity	520	570	50	9.6%	15
53-3022	Bus Drivers, School	700	770	70	10.0%	20

	Standard Occupational Classification (SOC)	2008 Employment	2018 Projected Employment	Projected E Gro 2008-	wth	Total Projected Avg. Annual Job Openings
Code	Occupation	1		Number	Percent	- F9-
53-3031	Driver/Sales Workers	450	520	70	15.6%	15
53-3032	Truck Drivers, Heavy and Tractor-Trailer	6,200	7,260	1,060	17.1%	215
53-3033	Truck Drivers, Light or Delivery Services	2,320	2,540	220	9.5%	65
53-3041	Taxi Drivers and Chauffeurs	240	270	30	12.5%	5
53-3099	Motor Vehicle Operators, All Other	20	30	10	50.0%	0
53-4000	Rail Transportation Workers	190	210	20	10.5%	10
53-4011	Locomotive Engineers	40	40	0	0.0%	0
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	10	10	0	0.0%	0
53-4021	Railroad Brake, Signal, and Switch Operators	70	80	10	14.3%	5
53-4031	Railroad Conductors and Yardmasters	60	60	0	0.0%	0
53-4099	Rail Transportation Workers, All Other	10	10	0	0.0%	0
53-5000	Water Transportation Workers	250	290	40	16.0%	15
53-5011	Sailors and Marine Oilers	100	120	20	20.0%	5
53-5021	Captains, Mates, and Pilots of Water Vessels	150	170	20	13.3%	10
53-5031	Ship Engineers	10	10	0	0.0%	0
53-6000	Other Transportation Workers	420	460	40	9.5%	20
53-6011	Bridge and Lock Tenders	10	20	10	100.0%	0
53-6021	Parking Lot Attendants	140	150	10	7.1%	5
53-6031	Service Station Attendants	160	180	20	12.5%	10
53-6041	Traffic Technicians	10	20	10	100.0%	0
53-6051	Transportation Inspectors	70	80	10	14.3%	5
53-6099	Transportation Workers, All Other	20	20	0	0.0%	0
53-7000	Material Moving Workers	9,020	9,590	570	6.3%	325
53-7011	Conveyor Operators and Tenders	80	70	(10)	(12.5%)	0
53-7021	Crane and Tower Operators	120	120	0	0.0%	5
53-7031	Dredge Operators	10	10	0	0.0%	0

Standard Occupational Classification (SOC)		2008 Employment	2018 Projected Employment	Projected Employment Growth 2008-2018		Total Projected Avg. Annual Job Openings
Code	Occupation			Number	Percent	
53-7032	Excavating and Loading Machine and Dragline Operators	230	260	30	13.0%	10
53-7041	Hoist and Winch Operators	10	10	0	0.0%	0
53-7051	Industrial Truck and Tractor Operators	1,200	1,350	150	12.5%	50
53-7061	Cleaners of Vehicles and Equipment	380	420	40	10.5%	20
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,470	5,830	360	6.6%	210
53-7063	Machine Feeders and Offbearers	190	150	(40)	(21.1%)	0
53-7064	Packers and Packagers, Hand	1,150	1,180	30	2.6%	20
53-7071	Gas Compressor and Gas Pumping Station Operators	30	20	(10)	(33.3%)	0
53-7072	Pump Operators, Except Wellhead Pumpers	10	10	0	0.0%	0
53-7081	Refuse and Recyclable Material Collectors	150	160	10	6.7%	5
53-7121	Tank Car, Truck, and Ship Loaders	20	20	0	0.0%	0